

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	("4764014").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2010/03/16 12:45
L3	0	2 and ((half\$1wave or quater\$1wave) adj plate same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/16 12:46
L4	0	2 and ((half\$1wave or quater\$1wave) same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/16 12:46
L5	0	2 and ((half\$1wave or quater\$1wave))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/16 12:46
L6	0	2 and ((half\$1wave or quater\$1wave wave) adj plate same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/16 12:48
L7	1	2 and ((half\$1wave or quater\$1wave wave plate) same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/16 12:49
L8	10	("4188122"   "4358201"). PN. OR ("4764014"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/16 12:50
L9	30	("3561876"   "3666371"   "3958884"   "4298283"). PN. OR ("4358201"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/16 12:55
L10	8	8 and ((half\$1wave or quater\$1wave wave plate) same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/16 12:56
L11	15	9 and ((half\$1wave or quater\$1wave wave plate) same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/16 12:56

L12	0	8 and (quarter\$1wave adj10 (surface object specimen sample))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/16 12:57
L13	1	9 and (quarter\$1wave adj10 (surface object specimen sample))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/16 12:57
L14	1	11 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/16 12:57
L15	35	("3756723"   "3796498"   "3891321"   "3904295"   "4334779"   "4358201"). PN. OR ("4629886"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/16 13:10
S1	2	((("6392749") or ("6320665"))).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/09/07 13:53
S2	24	("3885875"   "4873430"   "5293216"   "5726455"   "5951891"   "5978091"   "5986761"   "6134011"   "6307627").PN. OR ("6392749").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 14:07
S3	1	("20040196469").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/09/07 14:08
S4	1	S3 and (microscope)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 14:15
S5	1	S3 and ("16")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 14:19
S6	1	S3 and (polarizat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 15:14
S7	2	S2 and ((half\$1wave or quater\$1wave) adj plate same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/08 14:01

S8	4	((("3885875") or ("4427295") or ("3975102") or ("4522510")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/09/07 15:12
S10	1	S8 and (((half\$1wave or quarter\$1wave) adj plate or waveplate) same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 15:17
S11	566	(356/601).OCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/09/07 15:17
S12	4	S11 and (((half\$1wave or quarter\$1wave) adj plate same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 15:26
S13	17	S11 and (((half\$1wave or quarter\$1wave) adj plate same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 15:41
S14	23	S11 and (quarter adj wave adj plate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 15:35
S15	17	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 15:45
S16	1	("6909500").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/09/07 15:33
S17	1	S16 and (((half\$1wave or quarter\$1wave) adj plate same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 15:36
S18	1	S16 and (quarter adj wave adj plate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 15:36
S19	1	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 15:35

S20	58	("3885875"   "4332477"   "4585348"   "4668860"   "4870631"   "4873430"   "5017012"   "5129724"   "5189481"   "5196906"   "5270794"   "5293216"   "5313542"   "5406082"   "5416594"   "5446549"   "5463897"   "5586101"   "5608527"   "5610897"   "5633747"   "5644562"   "5694214"   "5715058"   "5726455"   "5748305"   "5777740"   "5798829"   "5864394"   "5875029"   "5880838"   "5903342"   "5951891"   "5978091"   "5985680"   "5986761"   "5986763"   "5995226"   "6034378"   "6081325"   "6088092"   "6091493"   "6107637"   "6118525"   "6134011"   "6157444"   "6169601"   "6172752"   "6201601"   "6248988"   "6271916"   "6307627"   "6353222"   "6384910"   "6509966"   "6542248"   "6603542"   "6639662"). FN. OR ("6909500"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 15:35
S21	14	S20 and ((half\$1wave or quarter\$1wave) adj plate same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/08 14:01
S22	8	S20 and (quarter adj wave adj plate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 15:42
S23	7	S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 15:36
S24	4	S2 and ((half\$1wave or quarter\$1wave) adj plate same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 15:46
S25	5	S2 and (quarter adj wave adj plate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 15:46

S26	3	S24 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 15:42
S27	3	((("6930765") or ("6897957") or ("6757056"))).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/09/07 15:46
S28	3	S27 and ((half\$1wave or quarter\$1wave) adj plate same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 08:12
S29	3	S27 and (quarter adj wave adj plate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 08:14
S30	3	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/07 15:47
S31	2	((("20040196468") or ("7019840"))).PN. or ((60/479294) or (60/459760)).APP.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/09/08 08:01
S32	3	((("20040196468") or ("7019840") or ("7064841"))).PN. or ((60/479294) or (60/459760)).APP.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/09/08 08:11
S33	1	("20040196469").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/09/08 08:11
S34	1	S33 and (microscope)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 09:38
S35	1	S33 and ("16")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 08:11
S36	1	S33 and (polarizat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 08:11
S37	1	S36 and S34 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 08:11

S38	1	S37 and ((half\$1wave or quarter\$1wave) adj plate same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 08:55
S39	1	S38 and (polariz\$5 adj light)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 08:55
S40	1	S39 and (quarter adj wave adj plate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 08:55
S41	116	("3413474"   "3667846"   "3733052"   "3828126"   "3938365"   "3978713"   "4014613"   "4137778"   "4254337"   "4255971"   "4271705"   "4274288"   "4299494"   "4305294"   "4468136").PN. OR ("4522510").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 08:53
S42	32	S41 and ((half\$1wave or quarter\$1wave) adj plate same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 09:03
S43	38	S41 and (quarter adj wave adj plate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 09:03
S44	18	S41 and (polariz\$5 adj light)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 09:03
S45	8	S42 and S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 08:55
S46	90	("4236823"   "5432607"   "5486919").PN. OR ("5880838").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 09:02
S47	17	S46 and ((half\$1wave or quarter\$1wave) adj plate same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 09:03
S48	19	S46 and (quarter adj wave adj plate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 09:03

S49	41	S46 and (polariz\$5 adj light)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 09:04
S50	17	S47 and S48 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 09:04
S51	1	S33 and (polariz\$6 adj optics)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/08 09:38
S52	598	(356/601).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/03/08 14:01
S53	18	S52 and ((half\$1wave or quarter\$1wave) same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/08 14:02
S54	49	("3904293"   "4585348"   "4681450"   "4872758"   "4893932"   "4908508"   "5102222"   "5282217"   "5311285"   "5335066"   "5438415"   "5644562"   "5726455"   "5790259"   "5835220").PN. OR ("6307627").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/26 15:04
S55	21	S54 and ((half\$1wave or quarter\$1wave) same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/26 15:10
S56	20	S55 and (microscope lens)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/26 15:12
S57	16	S54 and ((half\$1wave or quarter\$1wave) same polariz\$5 same (microscope lens))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/26 15:15
S58	16	S54 and ((half\$1wave or quarter\$1wave) same polariz\$5 same (microscope \$2 or lens))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/26 15:17
S59	0	S54 and ((half\$1wave or quarter\$1wave) same polariz\$5 same microscope \$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/26 15:18

S60	17	S54 and ((half\$1wave or quarter\$1wave) same polariz\$5 same (len\$3 microscope))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/26 15:19
S61	20	S55 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/26 15:20
S62	274	("20010052257"   "20020017619"   "20020018217"   "20020149782"   "20020158193"   "20020192577"   "3946484"   "4232063"   "4247203"   "4347001"   "4378159"   "4448532"   "4511800"   "4532650"   "4555798"   "4556317"   "4559450"   "4571685"   "4578589"   "4579455"   "4579463"   "4587432"   "4599558"   "4601576"   "4618938"   "4619529"   "4631416"   "4633504"   "4641967"   "4644172"   "4645929"   "4710030"   "4733091"   "4743767"   "4750822"   "4766324"   "4770536"   "4805123"   "4807994"   "4812756"   "4818110"   "4842683"   "4845558"   "4854710"   "4877326"   "4898471"   "4899055"   "4905170"   "4912326"   "4926489"   "4929083"   "4999014"   "4999578"   "5023424"   "5042951"   "5043589"   "5047648"   "5074669"   "5076692"   "5112129"   "5114235"   "5181080"   "5182455"   "5182610"   "5189481"   "5189494"   "5215619"   "5243377"   "5264912"   "5316984"   "5327221"   "5340992"   "5344491"   "5355212"   "5393624"   "5401316"   "5412473"   "5414514"   "5438313"   "5438413"   "5485091"   "5516608"   "5517312"   "5520769"   "5529671"   "5537669"	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/26 15:26



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"5650731"	"5652654"
"5666196"	"5682242"
"5684393"	"5689614"
"5695568"	"5699156"
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"5872633"	"5877859"
"5882165"	"5883374"
"5883710"	"5886355"
"5887085"	"5889593"
"5896294"	"5900939"
"5910011"	"5910842"
"5914784"	"5917588"
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"6038029"	"6039848"
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S63	4	((("3885875") or ("4427295") or ("3975102") or ("4522510")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2008/06/26 15:34
S64	3	S63 and (polarizat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/26 15:34
S65	11629	((half\$1wave or quarter \$1wave) same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/03/20 09:17

S66	189044	(polarizat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/03/20 09:18
S67	594	(long adj5 microscope)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/03/20 09:19
S68	11	S65 and S66 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/03/20 09:19
S69	41	("3679307"   "3761179"). PN. OR ("3885875"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 11:32
S70	28	(polar\$\$8 adj10 (object \$3 lens microscope) adj10 (split\$4 dichroic (half adj mirror))adj10 (half\$1wave or quarter \$1wave))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/15 11:39
S71	28	(polar\$\$8 adj10 (object \$3 lens microscope) adj10 (split\$4 dichroic (half adj mirror)) adj10 (half\$1wave or quarter \$1wave))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/15 11:39
S72	13	S71 and ((half\$1wave or quater\$1wave) adj plate same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/15 11:57
S73	10	S71 and (splitter same (lens objective) same (half \$1wave or quater \$1wave) adj plate same polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/15 12:01
S74	23	S71 and (splitter same (lens objective) same (half \$1wave or quarter \$1wave) adj plate same polarization)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/15 12:03
S75	3	(ocular same splitter same (lens objective) same (half\$1wave or quarter\$1wave) adj plate same polarization)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/15 12:37

S76	1603	(splitter same (lens objective microscope) same (half\$1wave or quarter\$1wave) adj plate same polarization)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/15 12:38
S77	216	S76 and (quarter\$1wave adj10 (surface object specimen sample))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/15 12:41
S78	78	S77 and (@py<"2003")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/15 12:42
S79	29	S78 and (half\$1wave same polar\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/15 12:43
S80	0	S78 and (((position adj detector) PSD) adj (camera (TV adj camera)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/15 15:09
S81	90	((((position adj detector) PSD) adj (camera (TV adj camera))))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/15 15:10
S82	0	S81 and (half\$1wave same polar\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/15 15:10
S83	45	S81 and (@py<"2003")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/15 15:10

**EAST Search History (Interference)**

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**3/16/2010 1:24:00 PM****C:\Documents and Settings\iakanbi\My Documents\ EAST\ Workspaces\ 10700625.wsp**